Water Main
Water Service Line
Hydrant Line
MWRA Water Main
Water Tie Line
Easements
Pipe Cross Overs

Capped Line

Reducer/Expander

Gate Valve

Butterfly Valve

Check Valve

Air Relief Valve

<sup>∞</sup> Blow Off Valve

Hydrant with Valve

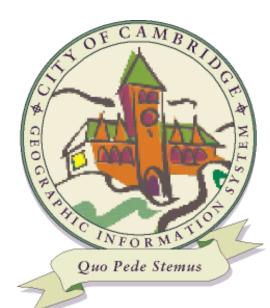
Hydrant without Valve

All water distribution system data is shown at a scale of 1 Inch = 100 Feet.

Horizontal Datum: NAD-83 Massachusetts Coordinate System Mainland Zone Vertical Datum: NAVD-88

Water pipe distribution information was compiled from source maps named "City of Cambridge Plans of Water Distribution System 1995 - From Original Plans - 1959, Scale 1"=100." maintained at the Cambridge Water Department. Source documents were maintained at scales ranging from 1" = 20. to 1" = 100. The Water data was developed by utilizing the offset measurements noted on the source documents and creating construction ties to captured planimetric data. Controlled graphic adjustment was completed as appropriate.

The City of Cambridge and its Water Department and MIS Department assume no legal responsibility for the information shown on these maps.



This Atlas was produced using the City of Cambridge Geographic Information System (GIS). The GIS is a computer based program that provides tools for spatial data analysis. In particular the system enables spatial or geographic data to be stored, retreived, manipulated, analysed and mapped. The GIS is being implemented City-wide by the City of Cambridge MIS Department.

The GIS was implemented in 1995 to assist in the mapping and analysis of the City's Geography.

For further information regarding the GIS contact: Peter Bujwid, MIS Department (617) 349 - 4140 Email: gis@ci.cambridge.ma.us



All Maps are Oriented North/South with the Title bar on the right